Approved for use through 7/31/2005. OMB 0651-032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Ųno	ler the Paperwork PATE	Reduction Act of	CATION	FEE DETEI te for Form PTC	RMINATIO	to a	RECORD	rmation unles		ws a valid OMB c	
APPLICATION AS FILED – PART I (Column 1) (Column 2) SMALL ENTITY								ENTITY	OR	OTHER SMALL E	
FOR		NUMBI	ER FILED	NUMBE	ER EXTRA		RATE (\$)	FEE (\$)		RATE (\$)	FEE (\$)
BASIC FEE (37 CFR 1.16(a), (b), or (c))								, ,	1	· · · · · · · · · · · · · · · · · · ·	
SEARCH FEE									1		
(37 CFR 1.16(k), (i), or (m)) EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))				+					1		
TOTAL CLAIMS (37 CFR 1.16(i))			minus 20	= ·			x =		OR	x =	
INDEPENDENT CLAIMS (37 CFR 1.16(h))		AS	minus 3				x =		1	x =	
APPI FEE	LICATION SIZE	sheets of is \$250 (\$ additional	cification a paper, the \$125 for sn I 50 sheets	and drawings e e application siz mall entity) for e s or fraction the (G) and 37 CFR	ize fee due each ereof. See						
MUL	TIPLE DEPENDE	NT CLAIM PRES	ENT (37 CF	FR 1.16(j))]		
* If the difference in column 1 is less than zero, enter "0" in column 2.							TOTAL]	TOTAL	
AMENDMENT A	Total (37 CFR 1.16(i)) Independent	CATION AS A CLAIMS REMAINING AFTER AMENDMENT	Π	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA		SMALL E	ADDI- TIMAL FEE (\$)	OR OR	OTHER SMALL RATE (\$)	
	(37 CFR 1.16(h))	F20 (2) CEP 1.1	E(c))		5	1	X		OR	X =	
₹	Application Size Fee (3 CFR 1.16(s)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))					1,			1	/	
	FIRST PRESENTA	TION OF MULTIPLE	: DEPENDER	TCLAIM (37 CF	R 1.16(J))	1/	TOTAL		OR	TOTAL	
					/		ADD'L FEE		OR	ADD'L FEE	
		(Column 1)		(Column 2)	(Column 3)	7			٦		1
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE (\$)	ADDI- TIONAL FEE (\$)		RATE (\$)	ADDI- TIONAL FEE (\$)
	Total (37 CFR 1.16(i))	*	Minus	**	=		х =		OR	x =	<u> </u>
S	Independent (37 CFR 1.16(h))	*	Minus	***	=	1	x =		OR	x =	
ME	Application Size Fee (37 CFR 1.16(s))					1			1		
٩	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))								OR		
						•	TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
١ ٠	* If the entry in co ** If the "Highest N ** If the "Highest N	Number Previously	v Paid For	IN THIS SPACE	is less than 20,	, ent	er "3".	the energyis			

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.